



Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

Wilson Chapter Publications

Consists of two Series : Old and New



The Old Series comprise the following issues :

Ornithologists' and Oologists' Semi-Annual, Vols. I and II, two numbers each, Vol. III, one number. (No. 1 of both Vols. I. and II are out of print.) 25 cents a number.

Wilson Quarterly, Vol. IV, two numbers. 25 cents a number.

The Journal, two numbers. 10 cents a number.

The whole series (available numbers) \$1.00.

The New Series comprise the

Wilson Bulletins, from No. 1 to 51 inclusive. (Nos. 1, 2, 3, 4, 5, 6, 7, 8, 24, are out of print.)

Of the Wilson Bulletins, No. 15, is a study of "The Oberlin Grackle Roost," 18 pages, by LYNDY JONES. Price 15 cents. No. 30, "Warbler Songs," 56 pages, by LYNDY JONES; in which all North American Warblers are discussed, the songs of nearly all described, and a field key to the adult males given. Price 50 cents. No. 31, "A Monograph of the Flicker," 82 pages, by FRANK L. BURNS. Price 50 cents. No. 33, "A Summer Reconnaissance in the West," by LYNDY JONES and W. L. DAWSON, being a study of the birds in fourteen states during a Journey of 7000 miles. Price 20 cents. No. 37, "A Sectional Bird Census," by FRANK L. BURNS. Price 25 cents.

The other numbers consist of "General Notes." Price 15 cents each. The whole available New Series for \$5.00.

Address all communications to

LYNDY JONES, Oberlin, Ohio.

A History of North American Land Birds

BY

S. F. BAIRD, T. M. BREWER, *and* R. RIDGWAY

With more than 1000 Illustrations, including Colored
Frontispieces; 64 full-page plates containing
545 heads of birds, printed in colors,
and 593 wood engravings.

THIS important work on American ornithology, giving a larger amount of information than any other work upon the subject, has hitherto been published without any illustrations in colors at \$24. It is now issued in volumes which are much handier in size, and at a price which is extremely low, taking into consideration its wealth of illustration (including many in colors) and immense amount of information.

An especially important feature of the work, one which greatly illuminates the subject, is the portion written by Dr. Brewer, containing the most graphic and accurate accounts of the habits of the birds which have been penned since Audubon.

Other valuable features are the statements given of the exact rank of each bird, the analytical and synoptical tables simplifying identification, accounts of the geographical distribution in America and other parts of the world, descriptions of varieties not in other works, etc.

3 Volumes. Large Octavo. Over 1800 pages. Cloth. Gilt Top, in Box. Price, \$10. Express charges prepaid. Address, The Wilson Bulletin, Oberlin, Ohio.

IF YOU

desire to keep in touch with the Ornithology of Ontario you
should read

The Ontario Natural Science Bulletin

An Annual devoted to the Fauna and Flora of Ontario.

Ontario's Best Ornithologists are its contributors.

No. 1. Issued April 15, 1905.

Price 25 cents per copy.

ORDER AT ONCE, as over 1200 copies are already sold.

THE BUSINESS MANAGER, "Ont. Nat. Sc. Bull.,"
Box 668, GUELPH, ONT.



THE WARBLER
JOHN LEWIS CHILDS, Editor

WITH 1905 *The Warbler* begins a new series which will contain many superb Colored Plates of rare eggs such as Kirtland and Olive Warbler, Carolina Paroquet, Clark's Crow, Ipswich and Rufous Crowned Sparrow, Yellow and Black Rail, Calaveras Warbler, etc. Also splendid illustrations of Birds and Nests, and leading articles by well known authorities.

Published Quarterly, 32 Pages & Cover

SUBSCRIPTION PRICE
\$1.00 PER YEAR. SINGLE COPIES 30c

Eggs of Kirtland Warbler will be figured in first issue (Jan. or Feb.) of the new series.

ADDRESS **THE WARBLER**
FLORAL PARK, N. Y.

Bird Papers For Sale

Complete volumes as well as odd numbers of **Birds and Nature, Osprey, and many others.**

Write for list and prices.

LYNDS JONES,

Oberlin, O.

DAWSON'S BIRDS OF OHIO.

Profusely illustrated, 80 full-page colored pictures, 200 original half-tones, 720 quarto pages. 322 birds accurately described, their habits interestingly given. Combines ready identification keys with adequate descriptions of habits as well as plumage and form. Far and away the best bird book of its kind. Send to-day for descriptive and sample pages and illustrations to **WILSON BULLETIN, Oberlin, Ohio.**

A REVISED CATALOGUE OF THE BIRDS OF OHIO.

BY **LYNDS JONES.**

This annotated catalogue of 241 pages is without illustrations, except a map of Ohio. In it the feeding habits, migrations and distribution of the birds of Ohio are treated. It does not attempt a description of the plumage. Price is 50 cents. Address, **LYNDS JONES, Oberlin, Ohio.**

Veterinary Elements.

What the Animal Husbandry Expert, Mr. Geo. M. Rommel, B. S. A., of the U. S. Dep't. of Agriculture, has to say regarding "Veterinary Elements":

"I do not feel that I can add anything to that which has been already said in commendation . . . but from my own personal experience I can say that if I could have had the training in veterinary work that the little book embodies, my course in animal husbandry would have been all the more valuable to me.

"You have pointed out the way for a splendid line of work, and I sincerely hope that the leaders in agricultural education will not be slow in following it."

The author is A. G. Hopkins, B. Agr., D. V. M.; Farmer and Agricultural Journalist; late instructor in Stock Judging and Veterinary Science, Wisconsin Agricultural College.

The above work is clearly and plainly written and easily understood by any one. It can be secured, postpaid, for \$1.50, from

THE WILSON BULLETIN, Oberlin, Ohio.

New and Revised Edition Just Issued.

Principles of Plant Culture.

BY E. S. GOFF,

Professor of Horticulture in the University of Wisconsin.

The text-book used in the classes in Plant Life and Horticulture, in the popular Short course in Agriculture, of the University of Wisconsin.

A Few of the Many Things that this Book Teaches.

How to select, test, plant store, and stratify seeds. How to promote flowering and fruiting. How to prevent sun-scald on fruit and other trees. How to promote wood maturity in autumn. How to water and care for greenhouse plants.

The Book Also Teaches

How to maintain the fertility of the soil. How to prevent damage from mice, gophers, rabbits, woodchucks, and birds. How to spray plants to prevent insect and fungus ravages. How to prevent damage from chinch bugs, army worms and grasshoppers. How to treat oats to prevent smut. How to make and apply the Bordeaux mixture. How to grow plants from cuttings, layers and stolons. How to propagate plants by grafting and budding. How to make and take care of hot-beds and cold-frames. How to transplant trees, shrubs and herbaceous plants. How to prune fruit and ornamental trees. How to improve plants by selection and cross pollination, and many other things equally valuable.

While the work is written in plain and concise language, the subjects are treated in a thoroughly scientific manner and embody the results of the most recent experiment and research.

The book contains 285 printed pages with 179 illustrations. It is well printed on excellent paper and is neatly and substantially bound in cloth.

This book will prove a most valuable addition to the library of every school of agriculture, horticulture, forestry, and of every rural high or common school in this country, as well as to the library of every farmer and fruit-grower.

Price, \$1.00 per copy, postage paid, when ordered from

THE WILSON BULLETIN, Oberlin, Ohio.